

RAW SEQUENCE LISTING

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Application Serial Number: 09/245,603B
Source: 1FW16
Date Processed by STIC: 2/25/05

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IFW16

RAW SEQUENCE LISTING

DATE: 02/25/2005

PATENT APPLICATION: US/09/245,603B

TIME: 08:11:45

Input Set : A:\67853212.app

Output Set: N:\CRF4\02252005\I245603B.raw

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3 <110> APPLICANT: CURIEL, DAVID T.
4     KRASNYKH, VICTOR N.
5     DMITRIEV, IGOR
7 <120> TITLE OF INVENTION: ADENOVIRUS VECTOR CONTAINING A HETEROLOGOUS PEPTIDE
8     EPITOPE IN THE HI LOOP OF THE FIBER KNOB
10 <130> FILE REFERENCE: 678503-2012.2
12 <140> CURRENT APPLICATION NUMBER: 09/245,603B
13 <141> CURRENT FILING DATE: 1999-02-05
15 <150> PRIOR APPLICATION NUMBER: 60/073,947
16 <151> PRIOR FILING DATE: 1998-02-06
18 <150> PRIOR APPLICATION NUMBER: 60/099,801
19 <151> PRIOR FILING DATE: 1998-09-10
21 <160> NUMBER OF SEQ ID NOS: 23
23 <170> SOFTWARE: PatentIn Ver. 3.3
25 <210> SEQ ID NO: 1
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27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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43 <220> FEATURE:
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53 <212> TYPE: DNA
54 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
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64 <210> SEQ ID NO: 4
65 <211> LENGTH: 41

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66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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73 <400> SEQUENCE: 4
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77 <210> SEQ ID NO: 5
78 <211> LENGTH: 63
79 <212> TYPE: DNA
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
84     oligonucleotide
86 <400> SEQUENCE: 5
87 tacactaaac ggtacccagg aaacaggaga cacaactgac tacaaggacg acgatgacaa 60
88 gcc                                                    63
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92 <211> LENGTH: 63
93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial Sequence
96 <220> FEATURE:
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102 gta                                                    63
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106 <211> LENGTH: 29
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108 <213> ORGANISM: Artificial Sequence
110 <220> FEATURE:
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115 gatccatgca tcaccatcac catcacaag          29
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119 <211> LENGTH: 29
120 <212> TYPE: DNA
121 <213> ORGANISM: Artificial Sequence
123 <220> FEATURE:
124 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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132 <211> LENGTH: 16
133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial Sequence

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136 <220> FEATURE:
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138     oligonucleotide
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150 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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155 ctgccc                                              66
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161 <213> ORGANISM: Artificial Sequence
163 <220> FEATURE:
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168 gggcagaaac agtctccgcg gcagtcacaa gttgtgtctc ctgtttcctg tgtaccgttt 60
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200 <212> TYPE: PRT
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203 <220> FEATURE:
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209   1           5           10
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215 <212> TYPE: PRT
216 <213> ORGANISM: Artificial Sequence
218 <220> FEATURE:
219 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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222 <400> SEQUENCE: 15
223 Asp Tyr Lys Asp Asp Asp Asp Lys
224   1           5
227 <210> SEQ ID NO: 16
228 <211> LENGTH: 9
229 <212> TYPE: PRT
230 <213> ORGANISM: Artificial Sequence
232 <220> FEATURE:
233 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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236 <400> SEQUENCE: 16
237 Cys Asp Cys Arg Gly Asp Cys Phe Cys
238   1           5
241 <210> SEQ ID NO: 17
242 <211> LENGTH: 13
243 <212> TYPE: PRT
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247 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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252   1           5           10
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256 <211> LENGTH: 6
257 <212> TYPE: PRT
258 <213> ORGANISM: Artificial Sequence
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261 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
262      peptide
264 <400> SEQUENCE: 18
265 His His His His His His
266   1           5
269 <210> SEQ ID NO: 19
270 <211> LENGTH: 8
271 <212> TYPE: PRT
272 <213> ORGANISM: Artificial Sequence
274 <220> FEATURE:

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275 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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278 <400> SEQUENCE: 19
279 Met His His His His His His Lys
280   1             5
283 <210> SEQ ID NO: 20
284 <211> LENGTH: 12
285 <212> TYPE: DNA
286 <213> ORGANISM: Artificial Sequence
288 <220> FEATURE:
289 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
290     oligonucleotide
292 <400> SEQUENCE: 20
293 cggcgaattc gc                                     12
296 <210> SEQ ID NO: 21
297 <211> LENGTH: 39
298 <212> TYPE: PRT
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303     peptide
305 <400> SEQUENCE: 21
306 Thr Lys Pro Val Thr Leu Thr Thr Thr Leu Asn Gly Thr Gln Glu Thr
307   1             5             10             15
309 Gly Asp Thr Thr Pro Ser Ala Tyr Ser Met Ser Phe Ser Trp Asp Trp
310             20             25             30
312 Ser Gly His Asn Tyr Ile Asn
313             35
316 <210> SEQ ID NO: 22
317 <211> LENGTH: 26
318 <212> TYPE: PRT
319 <213> ORGANISM: Artificial Sequence
321 <220> FEATURE:
322 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
323     peptide
325 <400> SEQUENCE: 22
326 Thr Lys Pro Val Thr Leu Thr Ile Ser Ala Tyr Ser Met Ser Phe Ser
327   1             5             10             15
329 Trp Asp Trp Ser Gly His Asn Tyr Ile Asn
330             20             25
333 <210> SEQ ID NO: 23
334 <211> LENGTH: 47
335 <212> TYPE: PRT
336 <213> ORGANISM: Artificial Sequence
338 <220> FEATURE:
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342 <400> SEQUENCE: 23
343 Thr Lys Pro Val Thr Leu Thr Thr Thr Leu Asn Gly Thr Gln Glu Thr

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VERIFICATION SUMMARY

DATE: 02/25/2005

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